

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re Patent Application of: Kie Y. Ahn et al.

Title: MULTILEVEL COPPER INTERCONNECT WITH DOUBLE PASSIVATION

Attorney Docket No.: 303.685US2

Customer No.: 21186

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ **DIVISIONAL** of prior Patent Application No. (09/584157) (under 37 CFR 1.53(b)) comprising:
  - ☒ Specification (39 pgs, including claims numbered 1 through 72 and a 1 page Abstract).
  - ☒ Formal Drawings (4 sheets).
  - ☒ Copy of signed Declaration (5 pgs) from prior application.
  - ☒ Copy of Power of Attorney from prior application (1 pg.).
  - ☒ Incorporation by Reference: *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
- ☒ Authorization to charge Deposit Account No. 19-0743 in the of \$3,253.00 to pay the filing fee.
- ☒ Prior application is assigned of record to Micron Technology, Inc..
- ☒ Information Disclosure Statement (2 pgs), Form 1449 (9pgs.) and copies of 22 citations.
- ☒ A Communication Concerning Related Applications (2 pgs.).

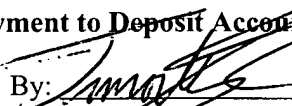
The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	72-20	52	x 18.00 =	\$936.00
INDEPENDENT CLAIMS	21-3	18	x 86.00 =	\$1548.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$3253.00

**Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers. Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By:   
Atty: Timothy B. Clse  
Reg. No. 40,957

"Express Mail" mailing label number: EV299684895US

Date of Deposit: November 24, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

**S/N Unknown**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Kie Y. Ahn et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	303.685US2
Title:	MULTILEVEL COPPER INTERCONNECT WITH DOUBLE PASSIVATION		

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**COMMUNICATION CONCERNING RELATED APPLICATIONS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
08/954,450 5,891,797	October 20, 1997	303.348US1	METHOD OF FORMING A SUPPORT STRUCTURE FOR AIR BRIDGE WIRING OF AN INTEGRATED CIRCUIT
09/140,377 5,994,777	August 26, 1998	303.348US2	METHOD AND SUPPORT STRUCTURE FOR AIR BRIDGE WIRING OF AN INTEGRATED CIRCUIT
09/119,355 6,509,590	July 20, 1998	303.482US1	ALUMINUM-BERYLLIUM ALLOYS FOR AIR BRIDGES
09/854,540	May 14, 2001	1303.013US1	COPPER DUAL DAMASCENE INTERCONNECT TECHNOLOGY
09/484,303	January 18, 2000	303.648US1	METHODS FOR MAKING INTEGRATED-CIRCUIT WIRING FROM COPPER, SILVER, GOLD, AND OTHER METALS
10/349,015	January 21, 2003	303.482US2	ALUMINUM-BERYLLIUM ALLOYS FOR AIR BRIDGES

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: Unknown

Page 2  
Dkt: 303.685US2

Filing Date: Herewith

Title: MULTILEVEL COPPER INTERCONNECT WITH DOUBLE PASSIVATION

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Respectfully submitted,

KIE Y. AHN ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6904

Date 24 Nov '03

By 

Timothy B. Clise

Reg. No. 40,957

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